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Science Notes - Summer Workshop for Astronomy Teachers

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SCIENCE NOTES

Summer Workshop for Astronomy Teachers

Project SPICA (Support Program for Instructional Competency in America) will conduct another summer workshop for teachers at the Harvard-Smithsonian Center for Astrophysics (CfA) in Cambridge, Massachusetts, July 29-August 16, 1992.

Project SPICA is designed to develop a nation-wide network of resource people to increase activity-based teaching in American schools. To achieve that goal, summer workshop participants will examine and refine existing astronomy activities, present mini-workshops to other participants and receive content updates from recognized experts in astronomy and science education. When they have completed the summer program, participants will conduct workshops for other teachers in their home areas.

Twenty pre-college teachers and ten university or college teachers will be chosen to join the 100 teachers presently in the network. To be selected for participation, the applicant must have (1) experience in teaching astronomy units or topics at the pre-college level or working with pre-college inservice teachers, (2) a record of involvement with science and/or science teaching organizations, (3) experience in conducting workshops for teachers, (4) evidence of creativity in developing earth-science teaching materials, (5) letters of support and recommendation from school administrators and (6) familiarity with Apple or MacIntosh computers.

Those selected will receive travel support, room and meals, a \$900 stipend and partial support to conduct the follow-up workshops. For further information or an application, contact Dr. Darrel Hoff, Harvard-Smithsonian Center for Astrophysics, 60 Garden St., Cambridge, MA 02138, ph. (617) 495-9798.

Chlorine Institute Offers Booklet

The Chlorine Institute is offering a booklet titled "Chlor-Alkali Chemicals and the Chlorine Institute" free to educators. The booklet discusses past and present uses of chlorine, as well as theoretical and practical information about commercial production and distribution of the chemical.

In addition, the booklet contains instructions for experiments demonstrating how chlorine is used to eliminate microorganisms from water, clean discolored water and bleach pulp and paper.

To obtain a copy, write to the Chlorine Institute, 2001 L. Street N.W., Washington, D.C. 20036.

—J.M.H.